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CIA-RDP86-00513R000308930008-0

b 25643-66

ACC NR: AM6013190

Territorial Defense System -- 121

Ch. IV. Nationwide Preparation of the Population in the Territorial
Defense System -- 220

SUB CODE: 15/ SUBM DATE: 09Nov65/ ORIG REF: 039/ OTH REF: 001/

Cont'd 2/2 ✓

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CIA-RDP86-00513R000308930008-0"

CHOCHE Anton Pavlovich, inzhener; LEPESHINSKAYA, Ye.V., redaktor;
TUMARKINA, N.A., tekhnicheskiy redaktor

[English-Russian dictionary of fuels and oils] Anglo-russkii slovar'
po toplivam i maslам. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry,
1956. 545 p.

(MLRA 9:10)

(English language--Dictionaries--Russia)
(Fuel--Dictionaries)
(Petroleum products--Dictionaries)

CHOCHIA, A.P.; SHCHEGLOV, A.S.; PROKHOROV, V.F., red.; KUZ'MIN, I.F.,
tekhn. red.

[English-Russian armored dictionary] Anglo-russkii avtobronetankovyj
slovar'; svyshi 30 000 slov i sochetani. Moskva, Voen. izd-vo M-va
oborony SSSR, 1961. 783 p. (MIRA 14:10)

(English language—Dictionaries—Russian)
(Tanks (Military science)—Dictionaries)

CHOCHIA, K.N.

CHOCHYA, K.N.

Results of radiotherapy in laryngeal cancer. Vest. otorinolar. 13 no.2:
39-45 Mar-Apr 51. (CML 20:8)

1. Senior Scientific Worker. 2. Of the Radiosurgical Division (Head—Honored Worker in Science Prof. V.A. Shaak), Central Roentgenological, Radiological, and Cancer Institute (Director—Prof. M.H. Pobedinskiy).

CHOCHLA, K.N.; POLEZHAYEV, A.B.; RABINOVICH, R.M.; SHAAK, V.A., professor,
zasimzhennyy deyatel' nauki, zaveduyushchiy; POBEDINSKIY, M.N., professor,
direktor.

Roentgenologic investigation of cancer of the larynx in irradiation therapy.
Vest.rent.i rad. no.2:42-46 Mr-Ap '53. (MLRA 6:6)

1. Radiokhirurgicheskoye otdeleniye Tsentral'nogo rentgenologicheskogo,
radiologicheskogo i rakovogo instituta Ministerstva zdravookhraneniya
SSSR (for Chochia, Polezhayev, Rubinovich and Shaak). 2. Tsentral'nyy
rentgenologicheskiy, radiologicheskiy i rakovyy institut Ministerstva
zdravookhraneniya SSSR (for Pobedinskiy). (Larynx--Cancer) (Diagnosis,
Radioscopic)

CHOOCHIA, K.N.

R.U.S.S.R. / General Problems of Pathology. Tumors.

T-5

Abs Jour : Ref. Zh.-Biol. No 2, 1958, No 7778

Author : Choochia, K.N.

Inst :

Title : Radioactive Cobalt Therapy in Carcinoma of the Larynx.

Orig Pub : V Sb. : Lechebnoye Primenenie Radioaktivnogo Kobal'ta, M.,
Medgiz, 1955, 94-97

Abstract : 62 patients with carcinoma of the larynx, which was primarily of the squamous-cell type, were subjected to therapy with radioactive cobalt. The larynx was exposed from two fields and the rays were concentrated upon the thyroid cartilage. In severe cases a third field was added. The daily dose of exposure of each field amounted to 250 r, the cutaneo-focal distance was 7 cm. and the radiation area was 50 cm². The

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EXCERPTA MEDICA Sec.16 Vol.6/2 Cancer February 59

CHOCHIA, K. N.

600. Therapeutic use of radioactive isotopes in laryngo-oncology (Russian text) CHOCHIA
K. N. and POLEZHAIKOV A. B. Leningrad Vestn. oto-rino-laring. 1957, 4 (52-56) Tables 2

The results in 200 cases treated with radioactive cobalt are recorded. In 51 out of 108 patients followed up from 3 to 5 yr., no signs of metastasis or recurrences were observed. Cobalt therapy is effective in 58.6% of cases of cancer of the larynx. Tumours in the region of the true vocal cords respond better to this treatment than cases of vestibular localization.

Chochia, K.N.

PHOTAS, L.P.; CHOCHIA, K.N.

X-ray diagnosis and therapy in lymphosarcoma of the intestine. Vest.
rent. i rad. 32 no.6:69-71 N-D '57. (MIRA 11:3)

1. Iz terapevticheskogo otdeleniya (zav.-prof. Yu.I.Arkusskiy
[deceased] i radiokhirurgicheskogo otdeleniya (zav. K.N.Chochia)
TSentral'nogo nauchno-issledovatel'skogo rentgeno-radiologicheskogo
instituta Ministerstva zdravookhraneniya SSSR (dir.-prof. M.N.
Pobedinskiy)

(INTESTINES, neoplasms in child

lymphosarcoma, x-ray diag. & ther. (Rus)

(LYMPHOSARCOMA, in inf. & child

intestine, x-ray diag. & ther. (Rus)

(RADIOTHERAPY, in various dis.

lymphosarcoma of intestine in child (Rus)

CHOGIA, K.N., SHVARTSBERG, Ye.M., STOLYAR, Ya.

Blood transfusion in control of postirradiation leukopenia
[with summary in English]. Med.Rad. 3 no.5:84-90 S-O '58

(MIRA 11:12)

1. Iz Tsentral'nogo nauchno-issledovatel'skogo rentgenoradiologicheskogo instituta Ministerstva zdravookhraneniya.

(IMMOCYTE, COUNT.

leukopenia after x-ray ther., prev. by blood
transfusion (Rus))

(BLOOD TRANSFUSION,

in leukopenia after x-ray ther. (Rus))

(RADIOTHERAPY, comple

leukopenia, prev. by blood transfusion (Rus))

EXCEPPTA MEDICA Sec 11 Vol 12/10 O.R.L. October 59

1816. LESIONS OF THE TEETH AND NECROSIS OF THE MANDIBLE AS A
COMPLICATION OF RADIATION THERAPY OF CANCER OF THE ORAL
CAVITY (Russian text) - Chochia K. N. and Shimanovskaya K. B. -
VESTN. RENTG. I. RADIOL. 1958, 33/3 (32-37) Illus. 2

The authors studied 265 case histories of patients subjected to radiation treatment of the oral cavity during the period 1945-1955. The material included 201 cases of cancer of the lower lip, 49 of cancer of the tongue and 15 of cancer of the mucous membrane of the cheek. Almost all the patients noted dryness of the mouth for 3 to 4 months. The teeth gradually became somewhat dull and acquired a grayish or blackish tint. In many cases they showed a gradual decomposition. Necrosis of the mandible developed in 6 patients, 8 months to 8 yr. following treatment. In development of necrosis the total dose is not as important as are repeated irradiations at comparatively short intervals. An overdose in needling the close location of these needles to the alveolar edge of the jaw, the presence of pyorrhoea and carious teeth (as a source of infection) and trauma of the jaw (due to extraction of teeth) are of even greater significance. Thorough irrigation of the oral cavity before the commencement of treatment is imperative. Extraction of teeth during treatment is contraindicated. Irradiation doses should not exceed 25-30 r. The use of small fields is recommended, with an external source of irradiation. References 15.

(XIV, 5, 9, 11, 16)

by Tsentral'noe nauchno-issledovatel'skoye radiobiologicheskoye institut, min. zdrav. SSSR

CHOCHIA, K.N.

Use of tissue implants in radiation leukopenia. Vest.rent. i rad.
33 no.4:79-80 Jl-Ag '58 (MIRA 11:8)

L. Iz radiokhirurgicheskogo otdeleniya TSentral'nogo nauchno-issledovatel'skogo rentgeno-radiologicheskogo instituta (dir. - prof. M.N. Pobedinsky) Ministerstva zdravookhraneniya SSSR.

(RADIOTHERAPY, inj. eff.
leukopenia, eff., of tissue ther. (Rus))

(LEUKOPENIA, pathogen.
radiother., eff., of tissue ther. (Rus))

(TISSUE THERAPY, in various dis.
leukopenia due to radiother. (Rus))

(LEUKOCYTES,
leukopenia caused by radiother., tissue ther. (Rus))

KANTIN, A.V.; STRASHININ, A.I.; CHOCHIA, K.N.

Use of radioactive gold for the treatment of some malignant neoplasms;
preliminary report. Med. rad. 5 no.8:9-12 '60. (MIRA 13:12)
(CANCER) (GOLD-ISOTOPES)

KANTIN, A.V.; KACHUR, L.A.; LAPCHENKOV, V.I.; CHOCHIA, K.N.

Preoperative irradiation in cancer of the breast by intra-tissular administration of colloidal radioactive gold.
(MIRA 16:10)
Med.rad. no.1:24-32'63.

1. Iz radionukleicheskogo i radiologicheskogo etdelov
TSentral'nogo nauchno-issledovatel'skogo instituta meditsinskoy radiologii Ministerstva zdravookhraneniya SSSR.
(GOLD ISOTOPES—THERAPEUTIC USE)
(BREAST—CANCER)

CHOCHIA, K.N.; RABINOVICH, R.M.; POLEZHAYEV, A.B.

Complications in radiotherapy of cancer of the larynx. Vop. onk.
(MIRA 19:1)
11 no.12:25-31 '65.

1. TSentral'nyy nauchno-issledovatel'skiy rentgeno-radiologicheskiy
institut Ministerstva zdravookhraneniya SSSR (dir. - Ye.I. Vorob'yev).

CHOCHIA, M.P.

Crews of a junction track section. Put' i put.khoz. 4 no.11:5-7
N '60. (MIRA 13:12)

1. Starshiy dorozhnnyy master uchastka, st. Khovrino, Oktyabr'skoy
dorogi.
(Railroads—Maintenance and repair)

PA 4T82

CHOCHIA, N. G.

1945

USSR/Geology

"Tectonic Structure of the Ufa Plateau," N. G. Chochia,
3 pp

"CR Acad Sci" Vol XLIX, No 3

New data recently obtained through researches of
the All-union Petroleum Institute, the Moscow Geolo-
gical Trust, and the Molotov Petroleum Combinat.

4T82

CHOCHIA, N. G.

"Stratigraphy of the Devonian Deposits of the Western Slopes of the Ural
within the Limits of the Ufimsk Amphitheater and Kara-Tau," Iz. Ak. Nauk SSSR,
Ser. geol., No.1, 1948

CHOCHIA, N.G.; KULIKOV, M.V., redaktor; MOLOKOVA, Ye.I., redaktor;
GRENKO YEVA, I.M., tekhnicheskij redaktor.

[Geological structure of the Kolva-Vishera region] Geologicheskoe
stroenie Kolvo-Visherskogo kraja. Leningrad, Gos. nauchno-tekhn.
izd-vo neftianoi i gorno-toplivnoi lit-ry, 1955. 406 p. (Leningrad.
Vsesoiuznyi neftianoi nauchno-issledovatel'skii geologo-razvedochnyi
institut. Trudy, no.91) (MLRA 9:3)
(Kolva Valley--Geology, Structural) (Vishera Valley--Geology,
Structural)

CHOCHIA, N.G.

Tectonic structure and history of geological development of the
Minusinsk Depressions. Avtoref. nauch. trud. VNIGRI no.17:123-142
'56. (MIRA 11:6)
(Minusinsk Lowland--Geology)

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CIA-RDP86-00513R000308930008-0

CHOCHIA, N.G.; KRASHOV, V.I.; IPATOVA, Z.N.

Minusinsk Basin. Trudy VNIGRI no.96:215-234 '56.
(Minusinsk Basin—Geology, Stratigraphic)

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CIA-RDP86-00513R000308930008-0"

CHOCHIA, N.G.

VLADIMIRSKAYA, Ye.V.; TIMOFEEV, B.V.; CHOCHIA, N.G.

New data on the age of the "Ancient Series" at the western slope of the Urals. Dokl. AN SSSR 111 no.3:667-669 N '56.
(MLRA 10:2)

1. Vsesoyuznyy neftyanoy nauchno-issledovatel'skiy geologo-razvedochnyy institut. Predstavлено академиком D.V. Malivkinym.
(Ural Mountain region--Geology, Stratigraphic)

CHOCHIA, N.G.; BELYAKOVA, Ye.Ye.; BOROVSKAYA, I.S.; VOLKOV, A.M.; GRAYMER, M.I.;
IL'INA, Ye.V.; KAZAKOV, I.N.; KIRKINSKAYA, V.N.; KISLYAKOV, V.N.;
KRASIL'NIKOV, B.N.; MATIMA, L.G.; OSIPOVA, N.A.; RADYUKEVICH, L.V.;
RONANOV, F.I.; KULIKOV, M.V., red.; DOLMATOV, P.S., vedushchiy red.;
YASHCHURZHINSKAYA, A.B., tekhn.red;

[Geology, and oil and gas potentials of the Minusinsk Lowland]
Geologicheskoe stroyenie Minusinskikh mezhgornykh vpadin i
perspektivnykh nefte-gazonochnostei. Leningrad, Goss.nauchn.
tekhn.izd-vo neft. i gorno-teplivnoi lit-ry Leningr. otd-nie,
1958, 288 p. (Leningrad. Vsesoiuznyi neftianoi nauchno-issledo-
vatel'skii geologorazvedochnyi institut. Trudy, no.120)
(MIRA 12:5)

(Minusinsk Lowland--Petroleum geology)
(Minusinsk Lowland--Gas, Natural--Geology)

CHOCHIA, N.

Conference on geological and geomorphological studies of the
West Siberian Plain. Geol.nefti i gaza 3 no.8:53-54 Ag '59.
(MIRA 12:11)
(West Siberian Plain--Prospecting)

CHOCHIA, N.G.

Results of geological studies of the All-Union Petroleum
(Scientific Research) Geological Prospecting Institute in the
northern part of the West Siberian Plain (Ob'-Pur interfluve).
Trudy VNIGRI no.132:78-84 '59. (MIRA 17:1)

CHOCHIA, N.G.

Tectonic pattern of the northwestern part of the West Siberian Plain.
Trudy VNIGRI no.158:230-255 '60. (MIR 14:3)
(West Siberian Plain—Geology, Structural)

KUZIN, I.L.; REYNIN, I.V.; CHOCHIA, N.G.

Basic characteristics of the Quaternary paleogeography of the
West Siberian Plain in connection with its glaciation. Trudy
Vsegei 64:61-70 '61. (MIRA 15:6)
(West Siberian Plain--Paleogeography)
(West Siberian Plain--Glacial epoch)

CHOCHIA, N.G.; GALERKINA, S.G.; DROZD, M.A.; ZAKHAROV, Yu.F.; KROKHIN,
I.P.; KUZIN, I.L.; LAZUKOV, G.I.

Geology of the Ural Urals. Trudy VNIGRI no.186:152-175 '61.
(MIRA 15:3)
(Ural Mountains--Geology)

GURARI, F.G.; ROSTOVTSEV, N.N.; CHOCHIA, N.G.

Concerning the article of N.I.Buialow and others, "Classification
of predicted oil and gas reserves and method of rating them."
Sov.geol. 5 no.2:157-159 F '62. (MIRA 15:2)
(Petroleum geology)(Gas,Natural—Geology)
(Buialow,N.I.)

GURARI, F.G.; KAZARINOV, V.P.; MIRONOV, Yu.K.; NALIVKIN, V.D.;
NESTEROV, I.I.; OSYKO, T.I.; ROVNIN, L.I.; ROSTOVTSEV,
N.N.; RUDKEVICH, M.Ya.; SIMONENKO, T.N.; SOKOLOV, V.N.;
TROFIMUK, A.A.; CHOCHIA, N.G.; ERV'YE, Yu.G.;
OMBEYSH-KUZNETSOV, S.O., red.; LOKSHINA, O.A., tekhn.red.

[Geology and oil and gas potentials of the West Siberian
Plain, a new tank farm of the U.S.S.R.] Geologiya i nefte-
gazonosnost' Zapadno-Sibirskoi nizmennosti-novoi neftianoi
bazy SSSR. Novosibirsk, Izd-vo Sibirskogo otd-nia, 1963.
199 p. (MIRA 17:1)

KUZIN, I.L.; PASUMANSKIY, I.M.; PERUGIN, N.N.; CHOCHIA, N.G.

Some methods for determining recent tectonic movements in oil-bearing platform areas. Trudy VNIGRI no.225:192-205 '63.
(MIRA 17:3)

GRACHEV, R.I.; ANSIMOV, V.V.; BOYARSKIKH, G.K.; VERESHCHAKO, I.A.; MIN'KO, V.A.;
MIRONOV, Yu.K.; SITANOV, V.G.; SHAJES, D.Z.; IONINA, I.N., vedushchiy
red; CHOCHIA, N.G., red.

[Geological and economic efficiency in prospecting for oil and gas
in the West Siberian Plain.] Geologo-ekonomicheskaiia effektivnost'
geologoposkrovkh i razvedochnykh rabot na neft' i gaz v Zapadno-
Sibirskoi nizmennosti. Leningrad, Gostoptekhizdat, 1963. 199 p.
map (insert. Leningrad. Vsesoiuznyi i neftianoi nauchno-issledovatel'-
skii geologorazvedochnyi institut. Trudy, no.206). (MIRA 17:10)

SAKS, V.N., glav. red.; SHCHILIN, N.A., zam. glav. red.; BIRKE,
S.P., red.; BOGIN, V.V., red.; VOLEHOVA, V.S., red.;
GRONOV, V.I., red.; PANKOVA, I.K., red.; LAVKIN'YEV, A.I.
red.; MARTYNOV, V.A., red.; NIKOLAYEV, N.I., red.; STRELKOV,
S.A., red.; TROITSKIY, S.I., red.; CHUCHTA, N.G., red.;
SHANTSEN, Ye.V., red.; SHATSKIY, S.B., red.

[Basic problems in the study of the Quaternary period; for
the 7th Congress of INQUA, U.S.A., 1965] Osnovnye problemy
izuchenija четвертичного периода; k VII Kongressu INQUA
(SShA, 1965). Moscow, Nauka, 1965. (MIRA 18:9)

1. Akademiya nauk SSSR. Sibirskaya nauchnaya. Institut
geologii i geofiziki. 2. Chita-komsomol'stvennoe AN SSSR (for
Saks).

CHOCHIA, N. S.

ZOLOTNITSKAYA, R.L.; CHOCHIA, N.S.

Route of L.S. Berg's journey in 1912-1913 through Chernigov
Government. Izv.Vses.geog.ob-va 88 no.6:559 N-D '56. (MLRA 10:2)

(Chernigov Government--Description and travel)

CHOCHIA, N. S. (Cand. Geographical Sci.) Leningrad, TUMANOV, D. F.,
GOL'TSBERG, I. A. (Prof.) Leningrad; and MUKHINA, Ye. G. (Dotsent.)

"Phenological, Micro- and Macrological Division into Districts."

report presented at a Phenological Conference in Leningrad, Nov 1957,
by USSR Geographical Society.

CHOCHIJA, N.S.

ZOLOTNITSKAYA, R.L.; *CHOCHIJA, N.S.*

Scientific biography of L.S. Berg; obituary. Vest. LGU 12 no.18:
134-138 '57.
(Berg, Lev Semenovich, 1876-1950)
(Chernigov Province--Physical geography)

CHOCZIA, N.S.

Polish geographer in the U.S.S.R. West, IGU 12 no.18:154-155 '57.
(Physical geography--Study and teaching) (MIRA 11:3)

TSYS', P.N.; KALESNIK, S.V.; SOKOLOV, N.N.; CHOCHIA, N.S.; PROTOPOPOV, A.P.; ZABELIN, I.M.; GVOZDETSkiy, I.A.; YEFREMOV, Yu.K.; KARA-MOSKO, A.S.; KOZLOV, I.V.; SOLNTSEV, N.A.; ISACHENKO, A.G.; ARMAND, D.L.; MIROSHNICHENKO, V.P.; PETROV, K.M.; KAZAKOVA, O.N.; MIKHAYLOV, N.I.; PARMUZIN, Yu.P.; GERENCHUK, E.I.; MIL'KOV, F.N.; TARASOV, F.V.; NIKOLAYEV, V.N.; SOBOLEV, L.N.; RYBIN, N.N.; DUMIN, B.Ya.; IGNAT'IEV, G.N.; MEL'KHEYEV, M.N.; SANEBLIDZE, M.S.; VASIL'YEVA, I.V.; PEREVALOV, V.A.; BASALIKAS, A.B.

Discussion at the conference on studying land forms. Nauk. zap. L'viv.
un., 40:231-267 '57. (MIRA 11:6)
1. Lvovskiy gosudarstvennyy universitet (for TSys', Gerenchuk, Dumin).
2. Laboratoriya aerometodov AN SSSR, Leningrad (for Sokolov,
Miroshnichenko, Petrov). 3. Institut geografii AN SSSR, Moskva (for
Armand, Sobolev). 4. Gosudarstvennyy universitet, Voronezh (for Mil'kov,
Tarasov). 5. Leningradskiy gosudarstvennyy universitet (for Chochia,
Isachenko, Kazakova). 6. Komissiya okhrany prirody AN SSSR, Moskva (for
Protopopov). 7. Gosudarstvennyy universitet, Chernovtsay (for Rybin).
8. Gosudarstvennyy universitet, Irkutsk (for Mel'kheyev). 9. Go-
sudarstvennyy pedagogicheskiy institut im. V.I. Lenina, Moskva (for
Vasil'yeva). 10. Bol'shaya Sovetskaya Entsiklopediya (for Zabelin).
11. Gosudarstvennyy universitet, Tbilisi (for Saneblidze). 12. Moskovskiy
gosudarstvennyy universitet (for Gvozdetskiy, Solntsev, Mikhaylov,
Parmuzin, Nikolayev, Ignat'yev). 13. Torgovo-ekonomicheskiy institut,
L'vov (for Perevalov). 14. Gosudarstvennyy institut im. Kapsukasa,
Vil'nyus (for Basalikas). 15. Muzej zemlevedeniya Moskovskogo go-
sudarstvennogo universiteta (for Yefremov, Kozlov). 16. Srednyaya shkola
No.13, Kiyev (for Kara-Mosko). (Physical geography)

CHOCHIA, N. S. (Leningrad) TUMANCOVA, D. F.

"The Importance of Complex Stationary Research During the Internal
Districting of Landscapes"

Report presented at the Third Conference on Landscape Study, Tbilisi,
7-12 June 1958. (Izv. Ak nauk SSSR, ser geograficheskaya, 1958, No. 6,
pp. 150-55)

AUTHOR:

Chochia, N.S.

SOV/10-58-6-21/21

TITLE:

The Third Conference on Landscape Study
(Tret'ye soveshchaniye po landshaftovedeniyu)

PERIODICAL:

Izvestiya Akademii nauk SSSR, Seriya geogra-
ficheskaya, 1958, Nr 6, p 150-155

ABSTRACT:

The above mentioned conference took place in
Tbilisi from June 7 to 12, 1958. It was orga-
nized by the Boards of the Geographic Societies
of USSR and Georgian SSR, by the Tbilisi State
University imeni I.V. Stalin and by the In-
stitute of Geography imeni Vakhushti of the AS
of the Georgian SSR. The conference was opened
by the Academician of the AS Georgian SSR, A.N.
Dzhavakhishvili. Forty-two scientific reports
were read concerning different aspects of land-
scape studies. The following reports were read
at the plenary sessions: "The Object and Tasks
of Landscaping Research" - by A.N. Dzhavakhish-

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SOV/10-58-6-21/21

The Third Conference on Landscape Study

vili (Tbilisi); "The methods of Preserving the Complexity of Physical and Geographical Characteristics of the Territory" - by Yu.K. Yefremov (Moscow); "The Descriptive Characteristics of Landscape Complexes" - by N.I. Mikhaylov (Moscow); "The Importance of Complex Stationary Research During the Internal Districting of Landscapes" - by D.F. Tumanova and N.S. Chochia (Leningrad); "The Methods of Landscape Studies" - by A.S. Kara-Kosko (Kiyev); "The Regions of Natural Resources and Basic Economic Regions of the USSR" - by Yu.G. Saushkin (Moscow); "Natural Regions and Distribution of Productive Forces of the Georgian SSR" - by G.G. Gvelesiani; "Experience in the Study of Contemporary Landscapes of Adzhariya" - by N.M. Dzhibuti (Batumi). Reports on landscape studies in different parts of the Georgian SSR,

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SOV/10-58-6-21/21

The Third Conference on Landscape Study

and other regions of the USSR were read by:
V.Sh. Dzhaoshvili, K.V. Kavrishvili, O.A.
Konstantinov, V.A. Perevalov, M.A. Glazovs-
kaya, K.M. Petrov, N.A. Gvozdetskiy, N.A.
Bogolyubskaya, L.P. Bogolyubskiy, I.P.
Chalaya, A.F. Voronina, V.A. Nikolayev, O.N.
Kazakova, M.S. Saneblidze, K.G. Mgelandze,
Kh. G. Dzhakeli, I.S. Apkhazava, D.B. Ukleba,
V.G. Zavriyev, A.K. Tereladze, D.P. Gedeva-
nishvili, K.N. Ketskhoveli, A.A. Aliyev, I.V.
Kozlov, Yu.P. Parmuzin, A.Ye. Fedina, N.N.
Rybin, P.N. Tsys', A.M. Marinich, A.V. Stu-
pishin, A.D. Eyyubov, and O.Ye. Shchukina.

Card 3/3

CHOCHIA, N.S.

Paleogeography of the Kolva-Vishera area (northern cis-Ural region)
[with summary in English]. Vest.LGU 13 no.18:104-114 '58.
(MIRA 12:1)

(Kolva Valley--Paleogeography) (Vishera Valley--Paleogeography)

CHOCHIA, N.S.

Phenological conference of the Geographic Society of the U.S.S.R.
Vest.IGU 13 no.18:169-171 '58. (MIRA 12:1)
(Phenology)

TUMANOVА, D.F.; CHOCHIA, N.S.

Phenological observations and land-form investigations. Vest.
LGU 14 no.18:82-89 '59.
(Phenology) (Physical geography) (MIRA 12:8)

"APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000308930008-0

CHOCPLA, Inc.

Wards Office Department of Defense, Washington, D.C. 20330
132-334-111
(Pursuant to FOIA)
(MHR 12:0)

APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000308930008-0"

CHOCHEV, N.S.

Fourth All-Union Conference on the study of Land Forms.
Vest. IGU 15 no.6:159-162 '60.
(Physical geography) (MIRA 13;3)

KAZAKOVA, O.N.; CHOCHIA, N.S.

Seeing through the eyes of a geographer ("Island of perennial summer; journey through Ceylon" by Iu.K. Efremov. Reviewed by O.N.Kazakova o N.S.Chochia). Vest.LGU 15 no.12:152 '60.
(MILIA 12:0)
(Ceylon--Geography--Description and travel)
(Efremov, Iu.K.)

CHOCHLA, N.S.

Climate of the Kolva-Vishera area. West. LGU 15 no. 25:106-117 '60.
(MIRA 13:12)

(Ural Mountain region--Climate)

CHOCHIA, N.S.

In memory of Lev Semenovich Berg. Vest.LGU 16 no.18:127-129
'61. (MIRA 14:10)
(Berg, Lev Semenovich, 1876-1951)
(Geography)

CHOCHIA, N.S.

Scientist's path. Uch. sap. LGU no. 317:5-20 '62.
(Kolesnik, Stanislav Vikent'evich, 1901-)
(MIRA 16:6)

YERMOLAYEV, M.N.; CHOCHIA, N.S.; KRYM, I.Ya.

Geochemical method for studying landforms and some characteristics
of the migration of trace elements in the Or'-Kumak watershed
(Southern Urals). Vest. IgU 17 no.18:95-108 '62. (MIRA 15:10)
(Ural Mountains—Geochemistry)
(Ural Mountains—Trace elements)

LAVROV, Sergey Borisovich; CHOCHIA, Nataliya Sergeyevna; PETROVSKAYA,
T.I., red.; ZHUKOVÁ, Ye.G., tekhn. red.

[Economic geography of the German Democratic Republic]Ekonomicheskaiia geografiia GDR; uchebnoe posobie. Leningrad, Izd-vo Leningr. univ., 1962. 80 p.
(Germany, East—Economic geography) (MIRA 16:3)

CHOCHIA, N.S.

The Kolva-Vishera area and its role in the special differentiation
of geographical complexes. Uch. zap. LGU no. 317:120-143 '62.

(MIRA 16:6)
(Vishera Valley--Physical geography)

ZUBAKOV, R.A.; CHOCHIA, N.S.

Geochemical landforms and the distribution of some trace elements
in the soils and ground of the Sakmara region, the southern Urals.
Izv.Vses.geog.ob-va 95 no.19-22 Ja-F '63. (MIRA 16:4)
(Sakmara Valley--Landforms)
(Sakmara Valley--Trace elements)

CHOCHIA, N.S.; RODNYANSKAYA, E.Ye.

Characteristics of the morphological structure of landforms of
the Or'-Kuma watershed (Southern Urals). Vest. LGU 19 no.18:
63-69 '64. (MIRA 17:11)

CHOCHIA, S. I.

CHOCHIA, S. I.: "Increasing the harvest yield of soybeans and corn by mechanizing the preparation of seed in Georgia." Moscow Order of Lenin Agricultural Academy imeni K. A. Timiryazev. Moscow, 1956.
(Dissertation for the Degree of Doctor in Agricultural Sciences).

SO: Knizhnaya letopis', No 23, 1956

I 64546-65 EWT(m)/EPP(c)/T/EWP(j)

ACCESSION NR: AP5023223

UR/0190/64/006/011/2097/2099

AUTHOR: Brestkin, Yu. V.; Chochieva, M. M. (Chochiyeva, N. M.)

TITLE: Estimation of the degree of homogeneity of polymers

SOURCE: Vysokomolekulyarnyye soyedineniya, v. 6, no. 11, 1964, 2097-2099

TOPIC TAGS: polymer, molecular weight, quantitative analysis

ABSTRACT: The article represents a reply to an article by B. E. Geller and I. M. Meskin, Vysokomolekulyarnyye Soyedineniya, 2, 29, 1960. The authors maintain that the quantitative method of evaluating the degree of homogeneity proposed by Geller and Meskin as suitable for curves of any shape is erroneous. It is shown for three hypothetical distributions that the estimation of the homogeneity of polymers by the Geller-Meskin method is carried out without taking the distribution of the molecules with respect to the average molecular weight, which makes the method invalid. Orig. art. has: 7 formulas, 3 graphs.

ASSOCIATION: Institut vysokomolekulyarnykh soyedineniy AN SSSR (Institute of High Molecular Compounds, AN SSSR)

Card 1/2

L 64546-65

ACCESSION NO. AP5023223

SUBMITTED: 16 Sep 64

ENCL: 00

NR REF SER:

OTHER: 00

Card 2/2

"APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000308930008-0

CHOCHIYA, A.D.

PETROSYAN, M.P., inzhener; CHOCHIYA, A.D., inzhener.

Rolling steel bridge spans into position. Gidr.stroi. 22 no.11:18-20 M-D '5
(MLRA 6:11)
(Bridges--Construction)

APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000308930008-0"

... . . .

Dissertation: "Question of the investigation of the Soviet planning instruments on a light air seeding plan." Graduated Sci. engineer agriculturist Inst. of Agric. (Zaporizhzhya, Ukraine, 1977)

DO: 00 000, 20 Dec 1994

SOV/124-58-10-10783

Translation from: Referativnyy zhurnal, Mekhanika, 1958, Nr 10, p 9 (USSR)

AUTHOR: Chochiyev, F. Z.

TITLE: Stability of a Heavy Gyroscope Subject to Forced-precession Motion (Ustoychivost' tyazhelogo giroskopa pri vynuzhdenno-pretsessionnom dvizhenii)

PERIODICAL: Tr. Stalinirsk. gos. ped. in-t, 1956, Vol 3, pp 515-521

ABSTRACT: A heavy symmetrical gyroscope with its center of gravity on the axis of symmetry is examined. Acting on it also is an additional force matched so that the angular velocity of precession is the first integral of the equations of motion. The stability of regular precession is investigated and the necessary conditions for stability are found with the aid of the characteristic equation.

G. K. Pozharitskiy

Card 1/1

CHOCHIYEVA, K.I.

Toward the knowledge of flora of the Chauda horizon. Biul. MOIP.
Otd. teol. 37 no.4:29-35 Jl-Ag '62. (MIRA 16:5)
(Georgia--Paleobotany, Stratigraphic)

CHOCHIYEV, T.Z.

One boundary problem in the theory of functions. Soob. AN Gruz.
SSR 27 no.3:263-269 S '61. (MIRA 15:3)

1. AN Gruzinskoy SSR, vychislitel'nyy tsentr, Tbilisi. Predstavлено
akademikom N.P.Vekua.
(Functional analysis)

CHOCHIYEVA, K.I.

Chauda flora of western Georgia. Trudy Inst. paleobiol.
AN Gruz. SSR 7:67-110 '62. (MIRA 17:7)

CHOCHIYEVA, M. M., NIKITIN, N. I., RUBNEVA, T. I. and ZAYTSEVA, A. F.

"Study of Chemical Composition of Oak Wood Pulp According to Forest Types.
Zhur. Prik Khim. V. 22, No. 1, 1949.

Institutte of Forestry, Dept Biol Sci. AS USSR.

"APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000308930008-0

CHOCHIYEWÁ, M. N.

"Studying the Chemical Properties of Dioxane From Oak and Several Coniferous Species
Gard Tech Sci, Leningrad Forestry Engineering Academy, Leningrad, 1954. (RZhKhim,
No 7, Apr 55)

SO: Sum. No. 704, 2 Nov 55 - Survey of Scientific and Technical Dissertations Defended
at USSR Higher Educational Institutions (16).

APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000308930008-0"

"APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000308930008-0

CHOCHIYEVA ,M.M.

NIKITIN, N.I.; CHOCHIYEVA, M.M.

Effect of diluted alkali on lignin. Bum.prom.29 no.5:6-8 My '54.
(MIRA 7:7)

1. Chlen-korrespondent Akademii nauk SSSR (for Nikitin) 2. Insti-
tut lesa Akademii nauk SSSR.
(Wood--Chemistry)

APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000308930008-0"

Chochiyeva, M.M.

CHOCHIYEVA, M.M.; NIKITIN, N.I.

Chemical properties of dioxane lignin from oak and some conifers.
Zhur.prikl.khim. 30 no.12:1820-1827 D '57. (MIRA 11;1)
(Lignin) (Dioxane)

CHOCHIYEVA, M.M.; TSVETAYEVA, I.P.; YUR'YEVA, M.K.; ZAYTSEVA, A.F.;
PETROPAVLOVSKIY, G.A.; NIKITIN, N.I.

Distribution of arabogalactan in the Dahurian larch wood. Trudy Inst.
lesa 45:31-49 '58. (MIRA 11:11)
(Larch) (Galactan)

5(3)

SCV/BC-32-3-1, 41

AUTHORS:

Gorchikova, L.M., Mikitin, A.I.

TITLE:

The Effect of the Preliminary Preparation of Oak Wood on the Yield and the Properties of Dioxane-Lignin (Vliyanie prevaritel'noy podgotovki drevesiny na výrodu i svyazivayushchuyu sostitutu lignina)

PERIODICAL:

Zhurnal prikladnoy khimii, 1959, Vol XAXII, No 3, pp 611-616 (USSR)

ABSTRACT:

The elimination of hemicelluloses from oak pul. wood does not increase the yield of dioxane-lignin. Nearly pure dioxane-lignin (95.9%) is extracted in the quantity of 4.4% from ground rotten oak wood by dioxane without acid catalyst. This lignin is soluble in water to an extent of 46.2%. The degree of grinding had no effect on the yield if dioxane-lignin was extracted by dioxane in the presence of 0.13% HCl. Without acid catalyst the yield increases with the degree of grinding from 2.2% to 4.4%. If dioxane-lignin is treated w. heat after

Car^r 1/2

SOV/80-32-3-27/45

The Effect of the Preliminary Preparation of Pulp Wood on the Yield and the Properties of Dioxane-Lignin

50-76% of the hydrocarbons are eliminated from the lignin-hydrocarbon complex.

There are 4 tables and 2 Soviet references.

SUBMITTED: December 16, 1957

Card 2/2

CHOCHIYEVA, M.M.; NIKITIN, N.I.

Low molecular weight dioxane lignin. Zhur. prikl. khim. 34 no.12:2733-
2737 D '61. (MIRA 15:1)
(Lignin) (Dioxane)

NIKITIN, Nikolay Ignat'yevich. Prinimali uchastiye: ABRAMOV A. Ye.A., starshiy nauchnyy sotr., kand. khim. nauk; AKIM, E.L., inzh.-tekhnolog; ANTONOVSKIY, S.D., dots., kand. tekhn. nauk; VASIL'YEVA, G.G., inzh.-tekhnolog; ZAYTSEVA, A.F., starshiy nauchnyy sotr., kand. tekhn. nauk; KLENKOVA, N.I., kand. tekhn. nauk; MALEVSKAYA, S.S., kand. khim. nauk; NIKITIN, V.N. starshiy nauchnyy sotr., kand. fiz.-mat. nauk; OBOLENSKAYA, A.V., kand. tekhn. nauk, dotsent; PETROPAVLOVSKIY, G.A., starshiy nauchnyy sotr., kand. tekhn. nauk; PONOMAREV, A.N., kand. tekhn. nauk, dots.; SOLECHNIK, N.Ya., prof., doktor tekhn. nauk; TOKAREV, B.I., inzh.; TSVETAYEVA, I.P., kand. tekhn. nauk; CHOCHIYEVA, M.M., kand. tekhn. nauk; ELIASBERG, M.G., doktor tekhn. nauk; YUR'YEV, V.I.; KARAPETYAN, G.O., red.izd-va; ZAMARAYEVA, R.A., tekhn. red.

[Wood chemistry and cellulose] Khimiia drevesiny i tselliulozy. Moskva, Izd-vo Akad.nauk SSSR, 1962. 711 p. (MIRA 15:2)

1. Chlen-korrespondent Akademii nauk SSSR (for Nikitin). 2. Zaveduyushchiy kafedroy fizicheskoy i kolleidnoy khimii Lesotekhnicheskoy akademii (for Yur'yev)..

(Cellulose)

ANTONOVSKIY, S.D.; CHOCHIYEVA, M.M.; ZHDANEYEVA, Z.A.

Effect of bleaching on the degree of polymerization of low viscosity
viscose cellulose. Bum.prom., 38 no.2:17-19 F '63. (MIRA 16:2)

1. Ordina Lenina Leoptolmasheskaya akademiya imeni S.M.Kirova.
(Woodpulp) (Bleaching)

CHOCHIYEVA, M.M.; BRESTKIN, Yu.V.; NIKITIN, N.I.

Fractional composition of sulfite pulps from broadleaf
wood. Zhur. prikl. khim. 36 no.9:2055-2060 D '63.
(MIRA 17:1)

CHOCHIYEVA, M.M.; VISHNEVSKAYA, N.S.; NIKITIN, N.I.

Fractional composition of bleached broadleaf cellulose.
Zhur. prikl. khim. 36 no.10:2275-2281 O '63.
(MIRA 17:1)

BRESTKIN, Yu.V.; CHOCHIYEVA, M.M.

Estimation of the degree of homogeneity of polymers. Vysokom.
scod. 6 no.11:2097-2099 N '64 (MIRA 18:2)

1. Institut vysokomolekulyarnykh soyedineniy AN SSSR.

CHOCHIYEVA, M.M.; VISHNEVSKAYA, N.S.; NIKITIN, N.I.

Fractional composition of aspen cellulose in a state nearest to
the natural, and its change in the process of delignification.
Zhur. prikl. khim. 37 no.6:1340-1344 Je '64.

(MILA 18:3)

OZERETSKOVSKAYA, N.N.; CHOCHIYEVA, Z.R.; KIYASHKO, N.T.

Variants of a severe course of opistorchiasis. Med. paraz. i paraz. bol.
27 no.4:439-445 Jl-Ag '58. (MIEA 12:2)

1. Iz klinicheskogo sektora Instituta malyarii, meditsinskoy parazitologii
i gel'mintologii Ministerstva zdravookhraneniya SSSR (dir. instituta - prof.
P.G. Sergiyev, zav. sektorom - prof. N.N. Plotnikov) i kafedry obshchey i
gospital'noy terapii sanitarno-gigienicheskogo fakul'teta (zav. kafedroy -
prof. Ye. M. Tareyev) I Moskovskogo meditsinskogo instituta imeni I. M. Sechenova.

(TREMATODE INFECTIONS, case reports,
Opisthorchis, variants of severe course (Rus))

CHOCHKOV, Bozhidar, inzh.

Filtration studies on the Karabas Lowland by the method of
electrohydrodynamic analogy. Khidrotekh i melior 9 no.1:
11-12'64

CHOCLEW L.

POLAND/Cultivated Plants - Medicinal. Essential Oils. Toxins. M-8

Abs Jour : Ref Zhur - Biol., No 7, 1958, 30121

Author : Borkowski, B., Chochlew, L.

Inst : Institute for Plant Cultivation.

Title : The Effect of Temperature and Moisture on the Formation of Essential Oil in the Leaves of Peppermint (*Mentha piperita L.*)

Orig Pub : Biul. Inst. rosl. leczn., 1957, 3, No 2, 123-131.
(Polish; res. Russ., Ger.)

Abstract : Two years of research on the cultivation of peppermint were made under the various temperature, humidity and soil conditions in both hothouse and on open fields. It was established that dry air and high temperature significantly facilitate increased essential oil content in the plant leaves.

Card 1/1

CHOCHLOV, N.

The Pavedetskii theory of limits in Soviet transportation. Tr. from
the Russian. p. 195.
ZELEZNICE, Prague, Vol. 4, no. 8, Aug. 1954.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 5, No. 6,
June 1956, Unclassified.

CHOCHLOVSKY, I.; MACHACEK, V.; PANYR, M.

"Description of the house of the physical laboratories at the Institute of Nuclear Physics of the Czechoslovak Academy of Sciences."

JADERNA ENERGIE. Praha, Czechoslovakia. Vol. 4, no. 9, Sept. 1958

Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 6, Jun 59, Uncles

81381

21.2200

Z/038/60/000/03/02/007

AUTHORS: Chochlovský, Igor; Kufner, Vladimír and Nový, František

TITLE: Laboratories for the Van de Graaff Accelerator at the Institute of
Nuclear Research, ČSAV 79

PERIODICAL: Jaderná energie, 1960, No. 3, pp. 80 - 82

TEXT: In addition to a nuclear reactor and a cyclotron, the Ústav Jaderného výzkumu ČSAV (Institute of Nuclear Research, ČSAV) in Řež near Prague will receive a vertical-type, 5Mev Van de Graaff accelerator, contained in a pressure vessel (Ref. 1, 2). The building for the accelerator and its laboratories is nearing completion. A sectional diagram of the acelerator with several technical data is shown in Figure 5 with the following legend: 1. Accelerator proper (5 Mev, 100 μ A), contained in a pressure vessel (volume 23.5 m³, height 8,000 mm, diameter 2,000 mm, pressure 15 atm); 2. High-voltage electrode; 3. Ion accelerating tube; 4. electron tube for voltage stabilization; 5. Evacuating system for the ion tube with a diffusion vacuum pump (4,000 liters/second); 6. Evacuating system for the electron tube with a diffusion pump 2,000 liters/second (used also for uninterrupted evacuation of both tubes); 7. Mobile auxiliary evacuating station; 8. Target; 9. Magnet for the deflection and separation of the accelerated beam of particles;

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Z/038/60/000/03/02/007

Laboratories for the Van de Graaff Accelerator at the Institute of Nuclear Research,
CSAV

10. Tank for pressurized insulating gas; 11. Equipment for filling and drying the insulating gas (a mixture of N and CO₂), pressure 15 atm; 12. High-voltage source for charging the conveyor belt of the generator; 13. Electron source for stabilization of the accelerating voltage level. The entire equipment was designed and produced in the ČSR, with the ÚJV, Chemprojekt, Závody V.I. Lenina (V.I.Lenin Works) in Plzeň participating in the project. The accelerator building is located at a considerable distance from other installations of the Institute and consists of 2 main sections: one housing the accelerator and the other housing the laboratories. The entire building has a total volume of about 9,000 m³. A drawing of the building is shown in Figure 1, a longitudinal vertical section through the building is shown in Figure 2, a floor plan is shown in Figure 3 and a transversal vertical section of the laboratory wing is shown in Figure 4. The accelerator room has external dimensions of 16x13 m, 2 floors (ground floor and basement) with a total height of 26 m. Up to a height of 8 m the walls are of concrete, 100 cm thick, furnishing a reliable protection against radiation. The partition wall between the accelerator room and the laboratory wing is of 60-cm thick limonite concrete. The ground floor is divided by a concrete wall into a

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Laboratories for the Van de Graaff Accelerator at the Institute of Nuclear Research ČSAV

room in which the accelerator is installed, and into an engine room with an elevated platform onto which the accelerator electrodes and pressure vessel can be deposited during repairs. For handling the heavy parts of the accelerator, the room is equipped with a 16 ton bridge crane. The basement contains a large, partially partitioned target room. For better work with direct targets, a 4x4 m section of the floor located immediately below the accelerator has been lowered by 2 m. An experimental channel, 3.2 m high, 1.5 m wide, leads out of the target room in the direction of the axis of the accelerating tube. The channel proceeds below the laboratory wing, ending outside of the building. The accelerator room is connected with the basement and the ground floor of the laboratory wing with sliding double-wall steel doors filled with limonite concrete. The laboratory wing has a combined brick and concrete frame with prefabricated ceilings. Its external dimensions are 18x15m, the overall height being 13 m. It has 3 floors containing a control room, switch rooms, a workshop, laboratories and offices of the operating and scientific personnel. Water and sewage pipes, compressed air pipes, electric and communication

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Card 3/4

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Z/038/60/000/03/02/007

Laboratories for the Van de Graaff Accelerator at the Institute of Nuclear Research ČSAV

wiring are installed in accessible horizontal and vertical channels interconnecting all rooms of the building. (Editor: M. Weber) There are 2 photographs, 5 diagrams and 2 Czech. references.

ASSOCIATION: Chemoprojekt, Prague (Chochlovský, Igor; Kufner, Vladimír); ÚJV ČSAV, Prague (Nový, František).

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Card 4/4

80578

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CZ/4-60-5-12/35

AUTHORS: Chochlovský, Igor, Engineer; Nový, Frant., EngineerTITLE: Laboratory for the Van de Graaf Accelerator at the ÚJV-Institute in
Řež

PERIODICAL: Nová Technika, 1960, No. 5, pp. 221 - 223

TEXT: The authors report on the construction of the van de Graaf electrostatic accelerator in Řež near Prague [Ref. 1]; the erection of the laboratory, shown in Figure 1, is carried out by the Ústav jaderného výzkumu Československé akademie věd (Nuclear Research Institute of the Czechoslovak Academy of Sciences). After test with a smaller van de Graaf type accelerator of 1 Mev energy [Ref. 2], the construction of a 5 mev capacity accelerator was started, operating at a voltage of about 100μ A at the target; the accelerator is arranged vertically. The high-voltage equipment has been supplied by the Závod V. I. Lenina (V. I. Lenin Plant) at Plzeň. The accelerator is placed in a vertical pressure vessel of 2 m interior height and 8 m total height. The insulating gas has an operating pressure of 15 atm. The generator column is 468 cm high, it is subdivided by means of 172 equipotential boards into three parts with reducing diameters, ending in a high-voltage electrode.

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Card 1/2

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CZ/4-60-5-12/35

Laboratory for the Van de Graaf Accelerator at the ÚJV-Institute in Řež

of 83 cm diameter. In order to utilize better the gas dielectric, the space between the high-voltage electrode and the mantling of 193 cm in diameter was separated by two equipotential surfaces of 113 and 149 cm diameter. The 50 cm wide rubberized Kapron type belt is driven by an asynchronous motor, the speed of which is variable by 0 - 20 m/sec. The insulating medium is a nitrogen and carbon dioxide mixture dried to -40°C. The accelerator will be equipped with an accelerating tube for ions and a regulating electron tube. A high-frequency ion gun will be used. An energy stabilizing of 10^{-4} will be achieved by the installation of a separator and a control equipment. The accelerator building of 3,000 m³ and the laboratory are described in detail, the building's vertical section is shown in Figure 2. Figure 3 shows a schematic of the van de Graaf generator and gives additional technical data. There are 2 diagrams, 1 photograph and 2 Czech references.

ASSOCIATION: Chemoprojekt - Ústav Jaderného výzkumu (Chemoprojekt - Nuclear Research Institute)

Card 2/2

CHOCHLOVSKY, Igor; KUFNER, Vladimir; NOVY, Frantisek

Laboratories for Van Graaf accelerator of the Nuclear Research
Institute of the Czechoslovak Academy of Sciences. Jaderna energie
6 no.3:80-82 Mr '60.

1. Chemoprojekt, Praha (for Chochlovsky and Kufner). 2. Ustav jaderneho
vyzkumu, Ceskoslovenska akademie ved, Praha (for Novy).

ACC NR: AP7002326

SOURCE CODIN: 03/003/66/000/005/0161/0165

AUTHOR: Chochlovsky, Igor--Khokhlovskii, I.; Riha, Karol--Uzhiga, K.; Panyr, Milos; Vorisek, Miroslav--Vorzhishok, M.; Chmrad, Brotislav--Khamrad, B.

ORG: Chochlovsky; Riha; Panyr / Chonoproyekt, Prague; Vorisek; Chmrad / Instituto of Nuclear Research, CSAV, Rez (Ustav jaderneho vyzkumu CSAV)

TITLE: TR-0 heavy water zero-power reactor of Nuclear Research Institute of Czechoslovakian Academy of Sciences

SOURCE: Jaderna energie, no. 5, 1966, 161-165

TOPIC TAGS: research reactor, heavy water

ABSTRACT: The zero-power heavy water reactor TR-0, a pulsed neutron source and an exponential heavy water system, is described. This reactor has rod-shaped fuel elements of natural uranium. The active zone has a diameter of 3500 mm and a height up to 4000 mm. Its auxiliary layout was selected so that long-term studies on heavy water reactor lattices could be carried out. The principles of the long-term experimental program are outlined. The engineering solutions with respect to the reactor vessel and its system for the automatic adjustment of the lattice support and to the reactor circuits are described. The principal circuits considered are the heavy water circuit and the inert gas circuit in which dry air is used. A brief description is given of the construction work. This article was presented by F. Klik. Orig. art. has: 2 figures and 6 tables. [NA]

SUB CODE: 18 / SUBM DATE: 14Oct65

Card 1/1

UDC: 621.039.5TR-0 621.039.524.46 621.039.5(437)

CHOCHNEVA, K.I.

Genus *Aesculus* in the fossil flora of Georgia. Bot. zhur. 50
no.12:1721-1722 D '65. (MIR 19:2)

1. Institut paleobiologii AN Gruzinskoy SSR, Tbilisi.

CHOCHOL, B.

Experiences from the operation of converting substations of electrified Czechoslovak railroads. p. 90

ZELEZNICNI DOPRAVA A TECHNIKA. (Ministerstvo dopravy)
Praha, Czechoslovakia
Vol. 7, no. 3, 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 11.
Nov. 1959
Uncl.

CHOCHOL, B.

Ignitron rectifiers represent an improvement of conditions for supplying electric power to electrified railroads. p. 125.

ZELEZNICNI DOPRAVA A TECHNIKA. (Ministerstvo dopravy)
Praha, Czechoslovakia
Vol. 7, no. 4, 1959.

Monthly List of East European Acquisitions (EEAI) LC, Vol. 8, No. 11.
Nov. 1959
Uncl.

CHOCHOL, B.

The RV 15/30 quick-break switches. p. 202.

ZELEZNICNI DOPRAVA A TECHNIKA. (Ministerstvo dopravy)
Praha, Czechoslovakia
Vol. 7, no. 7, 1959

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 11.
Nov. 1959
Uncl.

"APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000308930008-0

CHOCHOL, Bohumir, ins.

Problem of electric locomotive maintenance. Zelez dop tech
ll no.1:26 '63.

APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000308930008-0"

CHOCHOL, S.

"Some Remarks on the Article "Economy of the Cyclic Method of Assembly-Line Construction", P. 297. (TECHNICKA TPACA, Vol. 6, No. 5, May 1954, Bratislava, Czechoslovakia)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 1, Jan. 1955, Uncl.

CHOCHOL, S.

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